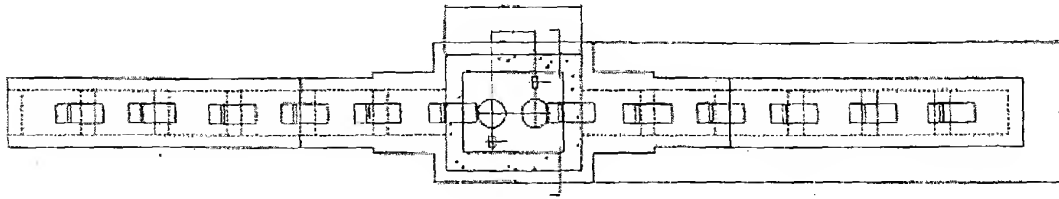


Title: METHOD OF CURING COATINGS ON AUTOMOTIVE BODIES USING HIGH ENERGY ELECTRON BEAM OR X-RAY

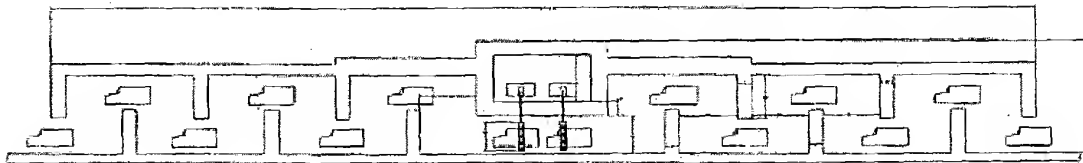
Inventor(s): David R. KERLUKE, et al.

Contact Name: W. Robinson H. Clark (202) 442-3000

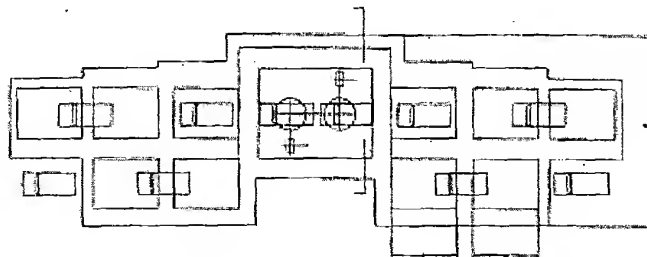
Atty. Docket No. 12726



**FIG. 1A**  
Overhead View Of Vertical Maze

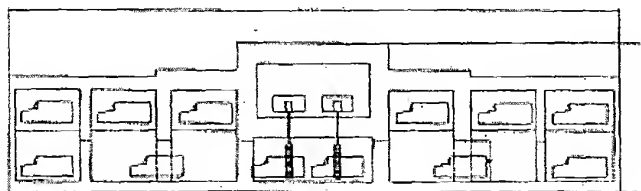


**FIG. 1B**  
Side View Of Vertical Maze



**FIG. 2A**

Overhead View Of Vertical And Horizontal Maze



**FIG. 2B**

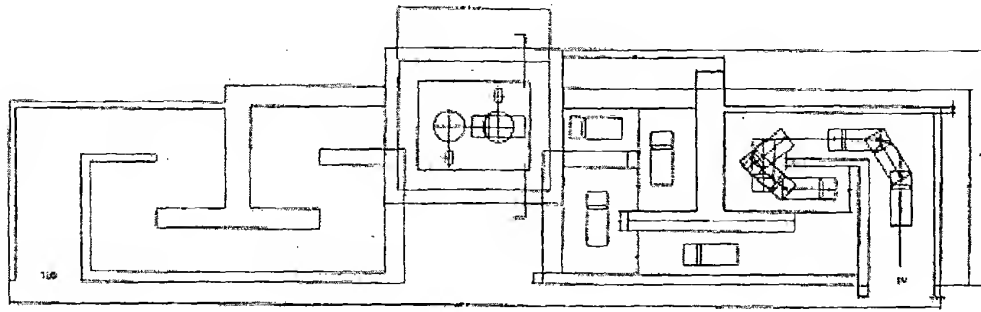
Side View Of Vertical And Horizontal Maze

**Title:** METHOD OF CURING COATINGS ON AUTOMOTIVE BODIES USING HIGH ENERGY ELECTRON BEAM OR X-RAY

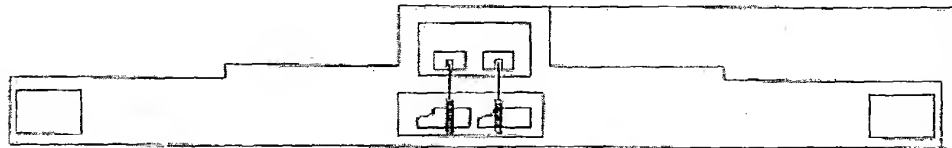
**Inventor(s):** David R. KERLUKE, et al.

**Contact Name:** W. Robinson H. Clark (202) 442-3000

**Atty:** Docket No. 12726



**FIG. 3A**  
Overhead View Of Horizontal Maze



**FIG. 3B**  
Side View Of Horizontal Maze

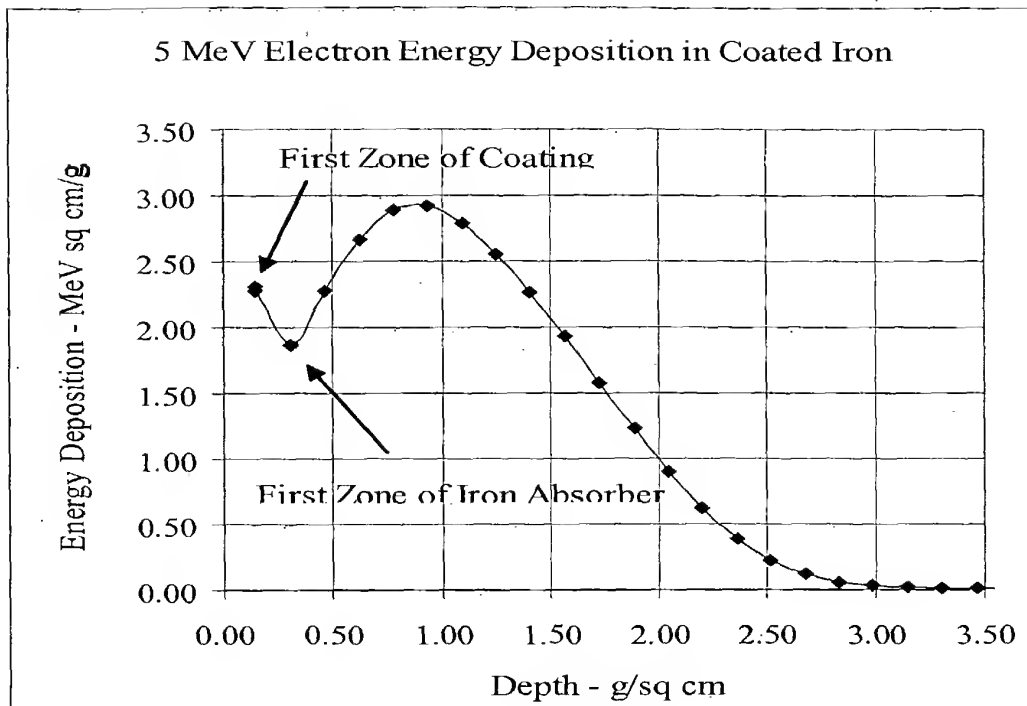
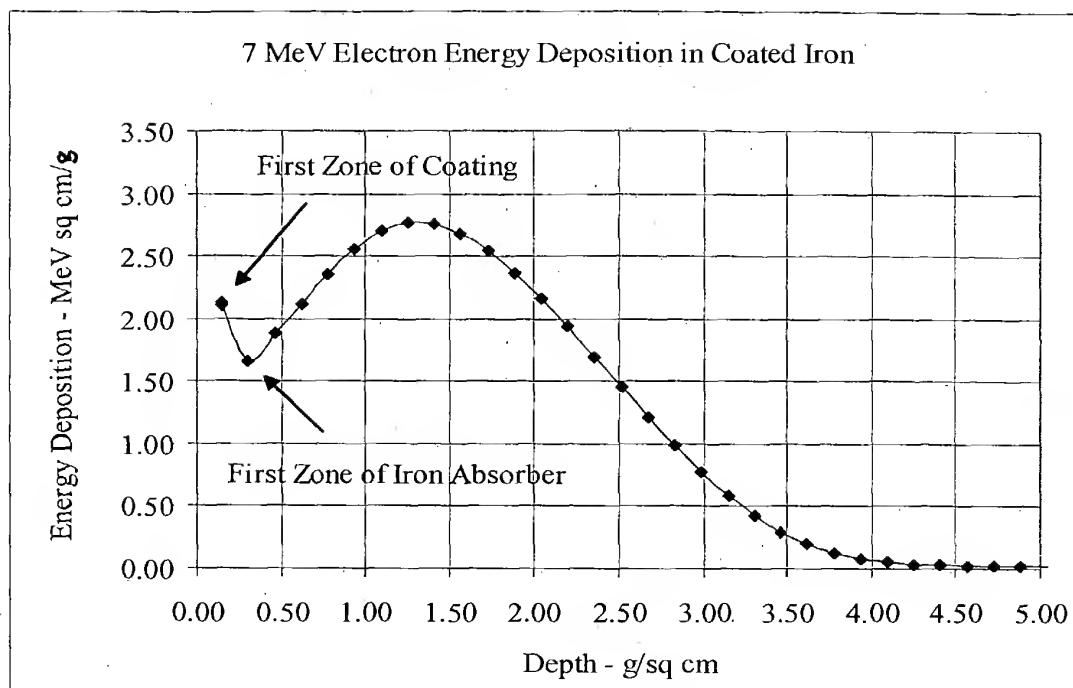


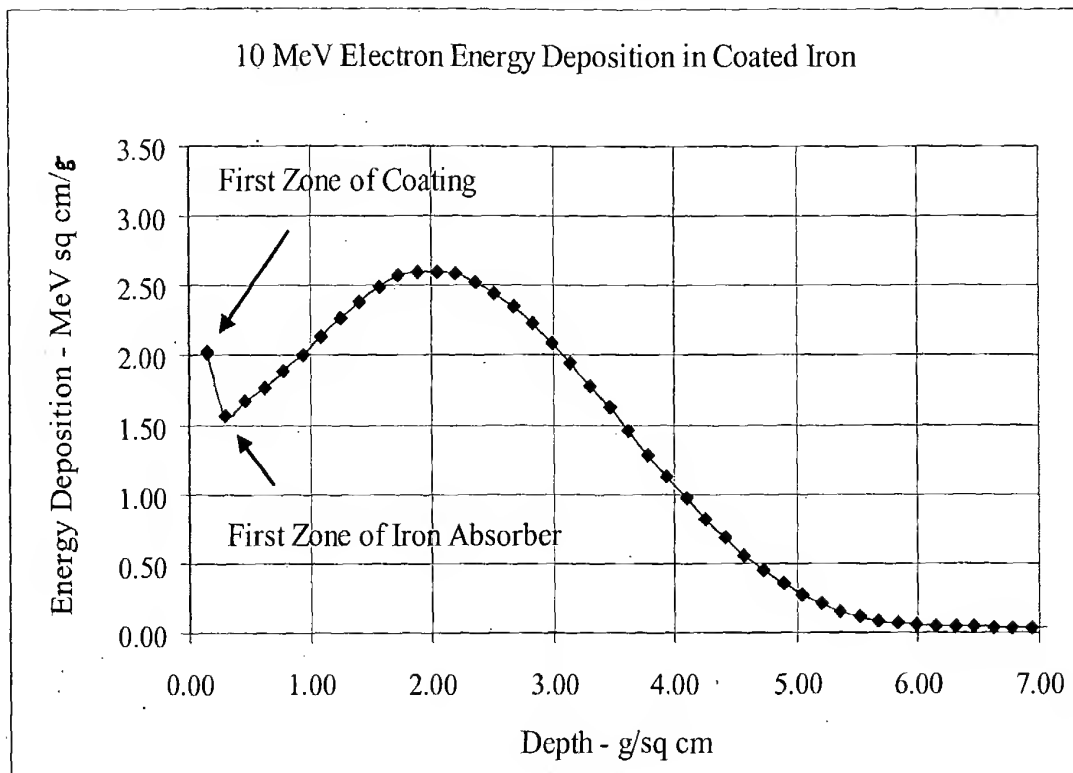
FIG. 4

5 MeV Electron Energy Deposition in Iron with a 50 micron Acrylic Coating on the Surface of the Iron Absorber



**FIG. 5**

7 MeV Electron Energy Deposition in Iron with a 50 micron Acrylic Coating on the Surface of the Iron Absorber



**FIG. 6**

10 MeV Electron Energy Deposition in Iron with a 50 micron Acrylic Coating on the Surface of the Iron Absorber

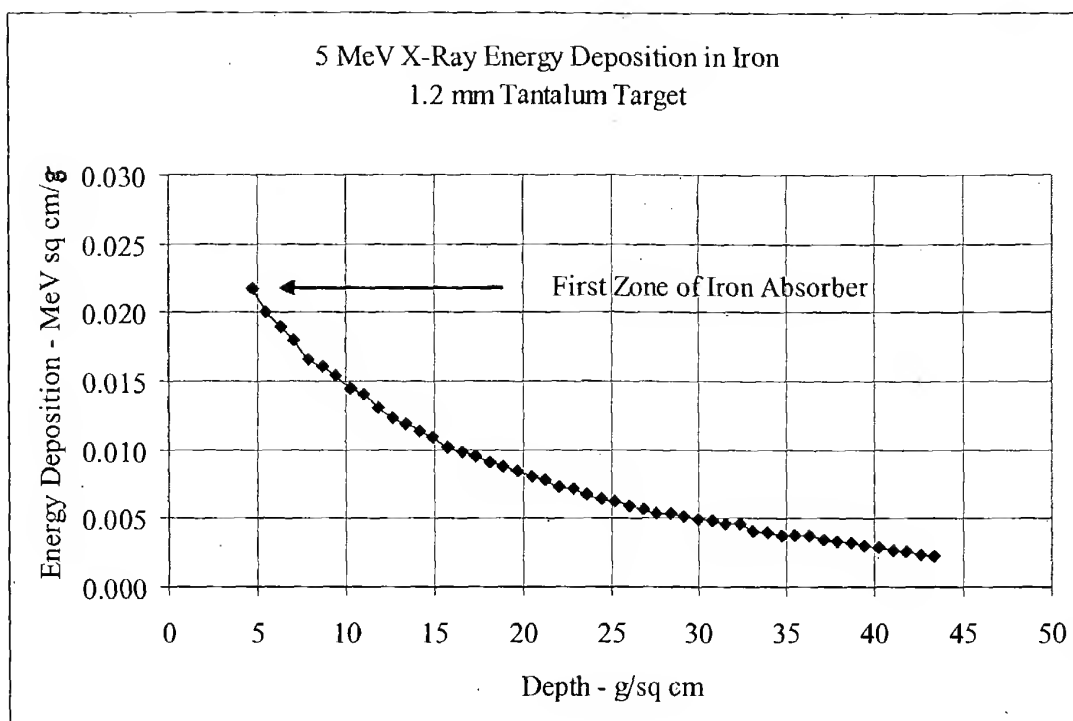
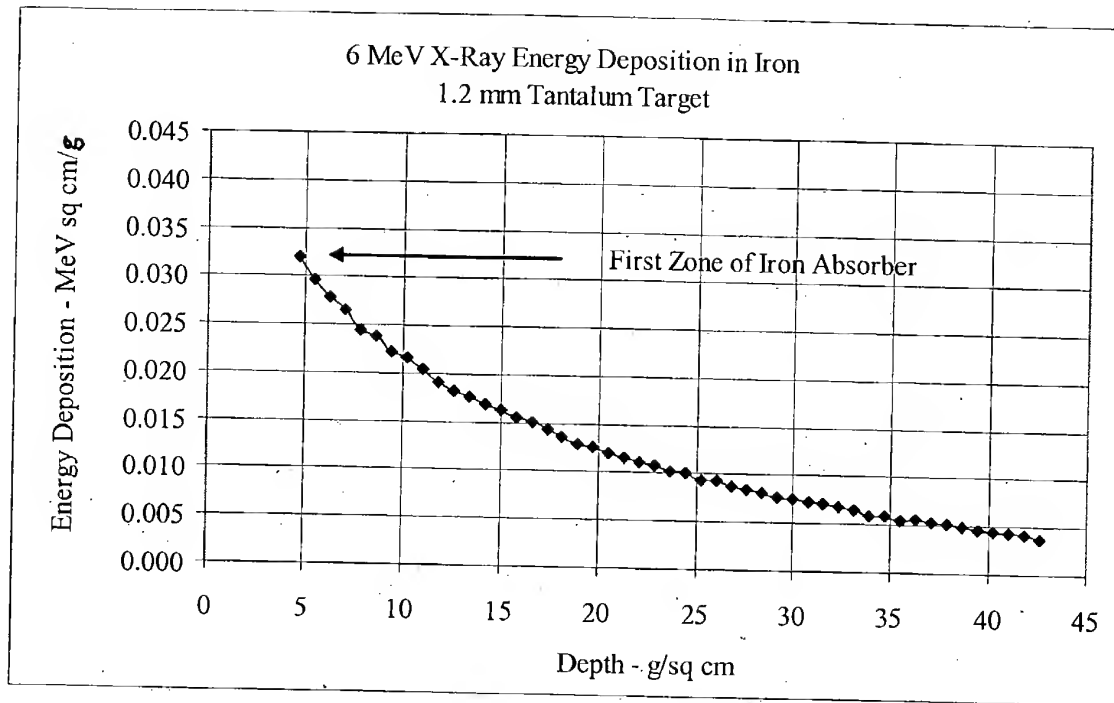


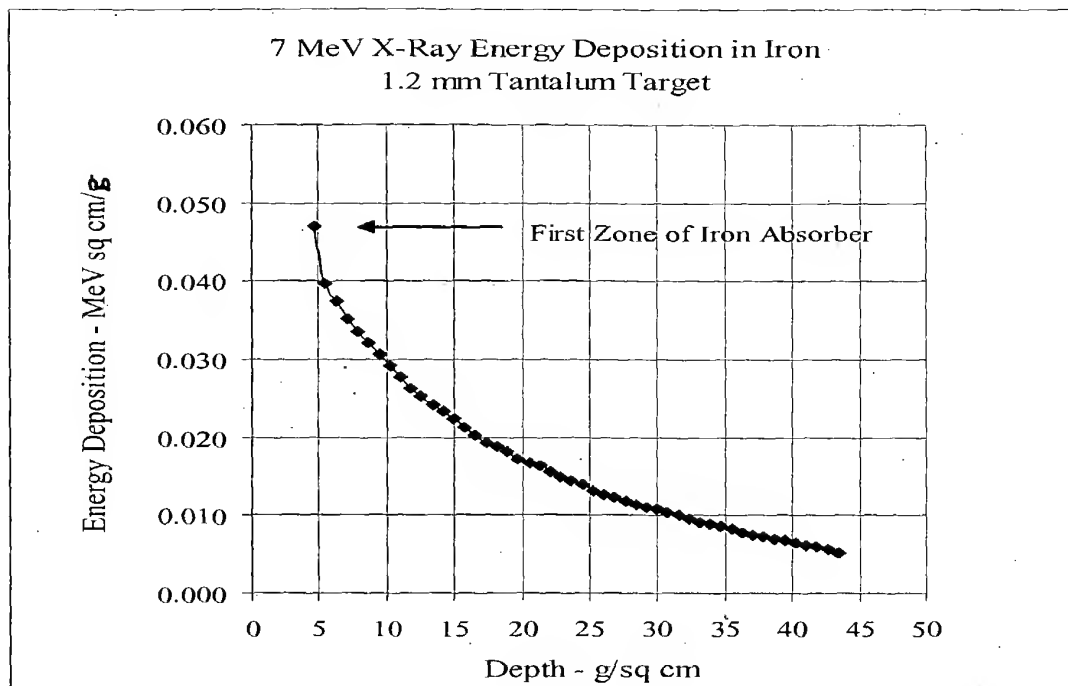
FIG. 7

5 MeV X-Ray Energy Deposition in Iron with a 1.2 mm Tantalum Target

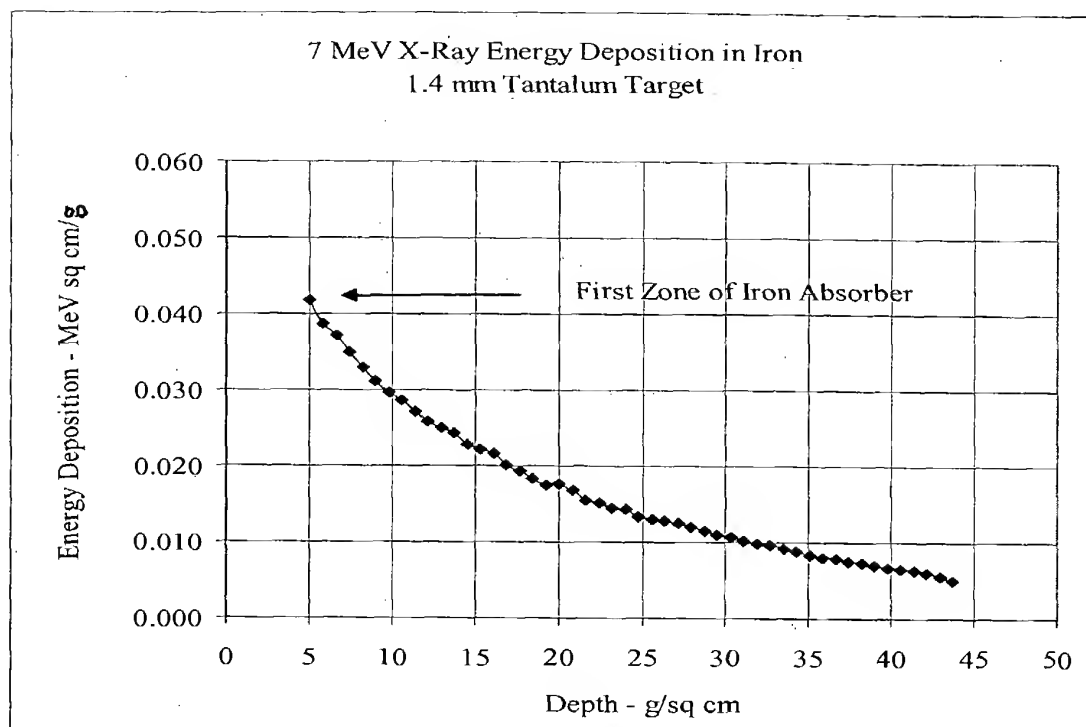


**FIG. 8**  
6 MeV X-Ry Energy Deposition in Iron with a 1.2 mm Tantalum Target

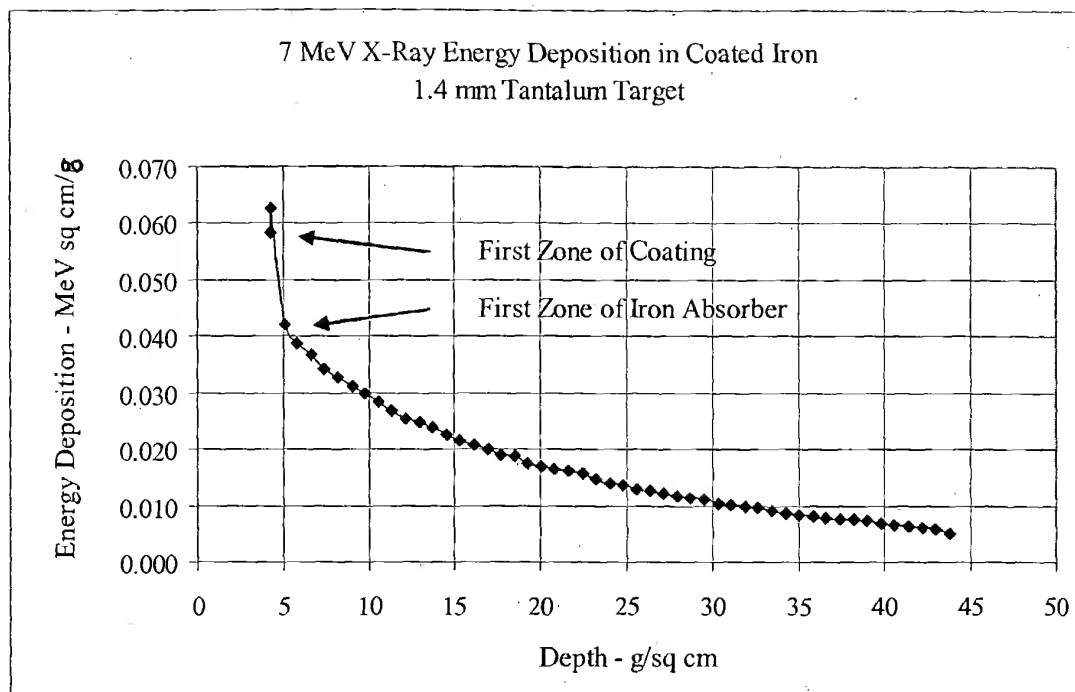




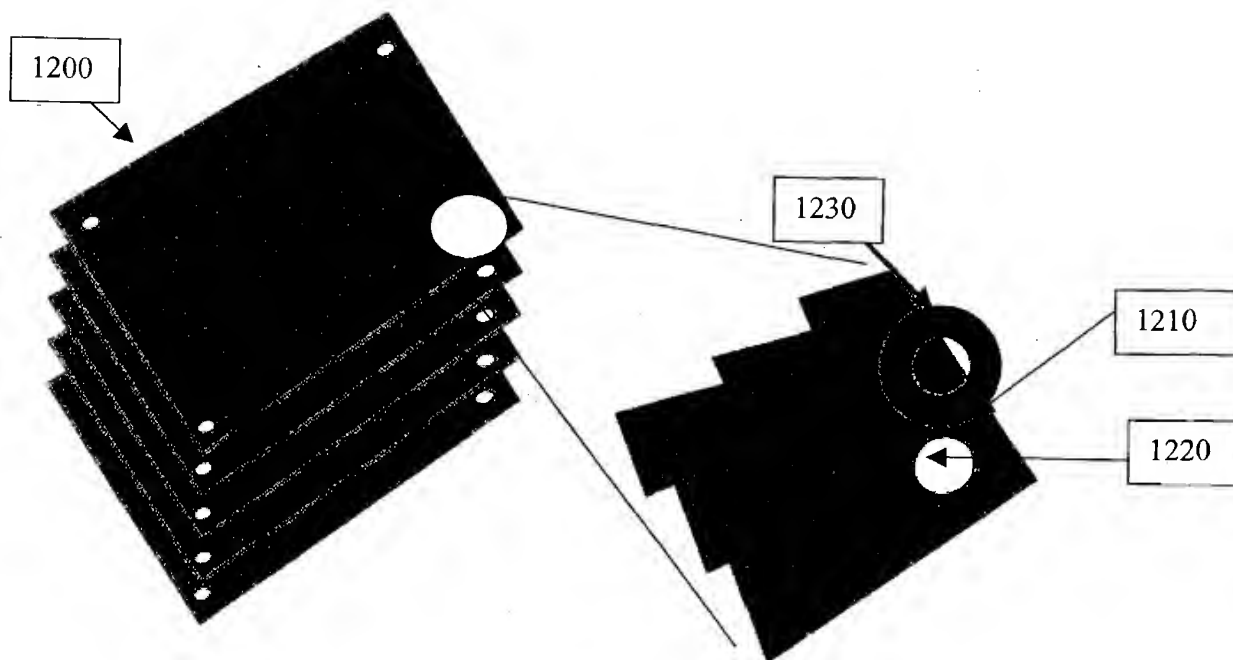
**FIG. 9**  
7 MeV X-Ray Energy Deposition in Iron with a 1.2 mm Tantalum Target



**FIG. 10**  
7 MeV X-Ray Energy Deposition in Iron with a 1.4 mm Tantalum Target



**FIG. 11**  
7 MeV X-Ray Energy Deposition in Iron with a 1.4 mm Tantalum Target and a 50 micron Acrylic Coating on the Surface of the Iron Absorber



**FIG. 12**  
Steel Plate Stack And Expanded Corner Of Steel Plate Therein